

### REMARKS

After entry of this amendment, claims 1-3, 5, and 7-27 remain pending. In the Office Action, claims 1, 5, and 7-29 were rejected under 35 U.S.C. § 102(b) as being anticipated by Belsan et al., U.S. Patent No. 5,403,639 ("Belsan"). Claims 4 and 6 were rejected under 35 U.S.C. § 102(e) as being anticipated by Sun et al., U.S. Patent No. 6,442,663 ("Sun"). Claim 2 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Belsan in view of Sun. Claim 3 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Belsan in view of Biegel et al., U.S. Patent No. 5,608,720 ("Biegel"). Applicant respectfully traverses these rejections and requests reconsideration. Applicant has cancelled claims 4, 6, and 28-29 without prejudice or disclaimer as to the subject matter recited therein. Applicant reserves the right to pursue similar claims to those cancelled.

#### Claims 1-3, 5, and 7-27

Applicant respectfully submits that each of claims 1-3, 5, and 7-27 recite combinations of features not taught or suggested in the cited art. For example, claim 1 recites a combination of features including: "recording process events that change the state of the process, wherein the recording comprises intercepting at least some of the process events generated by the process prior to the process events reaching an operating system on which the application is running; saving process state in the form of a snapshot image, wherein the process state includes state updated by the process events that were intercepted". Applicant can find no teaching or suggested in the cited art for the above highlighted features.

For at least the above stated reasons, Applicant respectfully submits that claim 1 is patentable over the cited art. Claims 2-3 depend from claim 1 and thus are patentable over the cited art for at least the above stated reasons as well. Each of claims 2-3 recites additional combinations of features not taught or suggested in the cited art.

Each of claims 5, 7, 14, and 21 recites a combination of features including features similar to those recited above with respect to claim 1. Accordingly, each of

claims 5, 7, 14, and 21 are patentable over the cited art for at least the above stated reasons as well. Claims 8-13 depend from claim 7 and recite additional combinations of features not taught or suggested in the cited art. Claims 15-20 depend from claim 14 and recite additional combinations of features not taught or suggested in the cited art. Claims 22-27 depend from claim 21 and recite additional combinations of features not taught or suggested in the cited art.

#### Comments on Drawings

In the Response to Office Action mailed March 12, 2004 (and apparently received in the PTO on March 22, 2004, according to the Office Action -- referred to herein as the "previous Response"), Applicant provided a set of replacement drawings. Applicant has since noticed certain changes in the drawings as compared to the originally-filed (informal drawings). These changes are not believed to include new matter, and are described below merely for clarity in the record. Additionally, Applicants file herewith replacement Figs. 14 and 15. In both Figs. 14 and 15 as filed herewith, the labels "Begin" and "Return" as presented on Figs. 14 and 15 filed with the previous Response have been deleted. Additionally, in block 594 in Fig. 15, "a1" has been changed to "a3" to conform to Fig. 15 as originally filed.

Extraneous lines that were included around the periphery on the informal drawings were deleted in Figs. 1, 3-6, and 11-15. Additionally, text at the bottom of Figs. 1, 3-5, and 10-15 was not included on the drawings filed in the previous Response. In Fig. 1, the labels "computer 1", "computer 2", and "computer 3" were not included from the informal drawings. In Fig. 8, the missing reference numeral 390 was added to conform to the specification (see, e.g., page 12, lines 25-30). In Fig. 9, the reference numeral 41 was changed to 412 to conform to the specification (see, e.g., page 13, line 18). In Figs. 14-15, the black ovals at the top and the bottom of the flowchart have been replaced by unfilled ovals. Additionally, in Fig. 14, the text in block 570 was changed to conform to the specification (e.g. see Fig. 10).

In Fig. 5, Applicant noticed that two reference numerals were repeated in the informal drawings and corresponding description (namely, reference numerals 264 and 266). Fig. 5 as submitted in the previous Response was renumbered to eliminate the duplicate reference numerals. Applicant has amended the specification in this Response accordingly (see amendments to the paragraph beginning at page 7, line 10 presented above).

#### Comments on Specification Amendments

Applicant has amended the specification to be consistent with the reference numerals in Fig. 5, as mentioned above. Additionally, Applicant has amended the specification to correct certain typographical errors, as illustrated in the specification amendment section above. Applicant believes that these amendments do not constitute new matter.

#### Power of Attorney/Change of Address

Applicant included a power of attorney and change of address with the previous Response. However, the present Office Action was mailed using the previous mailing address. Applicant includes herewith a copy of the previously submitted power of attorney, and another change of address. Applicant respectfully requests that the address be changed for subsequent communications.

#### PTO-1449 Form

The PTO-1449 form from the IDS filed March 21, 2002 in the present application was returned with the Office Action. While the PTO-1449 form was signed by the Examiner, the references listed thereon were not initialed. Applicant has included a copy of the PTO-1449 form with this response, with the missing initials highlighted. Applicant respectfully requests that the Examiner initial to evidence consideration of the references.

### CONCLUSION

Applicant submits that the application is in condition for allowance, and an early notice to that effect is requested.

If any fees are due, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert, & Goetzel, P.C. Deposit Account No. 501505/5760-22400/LJM.

Also enclosed herewith are the following items:

- ☒ Return Receipt Postcard
- ☐ Petition for Extension of Time
- ☐ Request for Approval of Drawing Changes
- ☒ Notice of Change of Address
- ☐ Fee Authorization Form authorizing a deposit account debit in the amount of \$  
for fees (      ).
- ☒ Other: Previously Returned PTO-1449, Previously Submitted Power of Attorney, 2  
Replacement Drawing Sheets

Respectfully submitted,



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AGENT FOR APPLICANT(S)

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